PEAK High Capacity of SDHC (SD 2.0) Card Class 6 MLC

PEAK Code	4GB	219176FBPK
	8GB	214054FBPK
	16GB	197086FBPK

DESCRIPTION

PEAK SDHC flash card is the latest version of SD card with new specifications and features from the SD 1.1 card. It is designed for the high capacity of information storage in such devices as digital cameras, mobile phone, MP3 player, Personal Digital Assistant (PDA), and Notebook / PC etc. The new SDHC card applies to cards with a capacity of 4 GB or higher; and the devices for SD 1.1 card only do not function with a SD 2.0 card.

Please check to ensure your devices are compatible with the new SDHC specifications, especially the functions of enhanced Digital Still Camera and Continuous Video Shooting.

FEATURES

- High capacity from 4GB and up to 32 GB of flash memory space.
- Compatible with all PC card services and socket services.
- Supports Error Correcting Code (ECC) function to detect and correct errors.
- Supports In System Programming (ISP) function to load the firmware.
- Supports Wear Leverage function to maximize data endurance.
- Automatic error correction and retry capabilities.
- Supports power down commands and sleep modes.
- Very low power consumption.
- Excellent performance.
- Supports the interface of SD 2.0 standard.

ENVIRONMENT

Operation Voltage	• 2.7 V~3.6V
Operating / Storage Temperature	• -25°C to 85°C / -40°C to 85°C
Operation / Storage Humidity	• 8% - 95%

DURABILITY

Minimum 10,000 insertion cycles

SPECIFICATION

PHYSICAL DIMENSION	• 32(L) x 24 (W) x 2.1(H) mm
PACKAGE DIMENSION	• 125(L) x 105 (W) x 15 (H) mm
PHYSICAL WEIGHT	• 2 g
PACKAGE WEIGHT	• 40g Approximately

PEAK

The Right Choice

www.peakhardware.com